

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(radiant near40 carrier near40 absorption near40 substrate near40 suspend near40 horizontal).clm.	US-PGPUB; USPAT	OR	OFF	2009/01/30 11:49
L2	0	250/338\$3.ccls. and (radiant near40 carrier near40 absorption near40 substrate near40 suspend near40 horizontal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/30 11:50
L3	0	massoni.in. and (radiant near40 carrier near40 absorption near40 substrate near40 suspend near40 horizontal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/30 11:50
L4	0	buffet.in. and (radiant near40 carrier near40 absorption near40 substrate near40 suspend near40 horizontal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/30 11:50
L5	0	perez.in. and (radiant near40 carrier near40 absorption near40 substrate near40 suspend near40 horizontal)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/30 11:50
S1	3726	250/338\$.ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 11:12
S2	856	S1 and (levitat\$3 movable mobile moving)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 11:13
S3	1262	S1 and substrate	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 11:15

S4	40	S3 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 11:16
S5	33	S4 and @ad<"20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 11:20
S6	42	circuit near3 polariz\$5 near40 (infra\$red IR)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:01
S7	9	S6 and @ad<"20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:02
S8	5822	circuit near3 polariz\$5	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:08
S9	9411	circuit near5 polariz\$5	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:08
S10	2020	S9 and (infra\$red IR)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:08
S11	257	S10 and semiconductor	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:08
S12	164	S11 and substrate	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:08

S13	89	S12 and enabl\$3	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:09
S14	68	S13 and @ad<"20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:09
S15	47	S14 and (sensor detector)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:11
S16	3678629	(IR infra\$red) (sensor detector)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:11
S17	37312	(IR infra\$red) adj (sensor detector)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:11
S18	57	S17 and (circuit near40 polarization)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:12
S19	34	S18 and substrate	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:12
S20	904	250/332.cols.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:44
S21	257	S20 and (levitat\$3 movable mobile moving)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:44

S22	236	S21 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:44
S23	222	250/339.02.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:45
S25	188	S23 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:46
S26	1425	250/343.cols.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:47
S27	35	S26 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:47
S28	694	250/352.cols.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:48
S29	12	S28 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:48
S30	886	250/370.01.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:48
S31	33	S30 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:49

S32	527	250/370.08.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:50
S33	20	S32 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:50
S34	311	250/495.1.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:51
S35	11	S34 and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:51
S36	3	338/18.cds. and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:51
S37	33	438/53.cds. and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:52
S38	47	438/113.cds. and (levitat\$3 mobile)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/26 14:53
S39	25	(IR infrared) near40 levit\$3	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 13:52
S40	12	S39 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 13:53

S41	3783	250/338\$.cdls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 13:58
S42	1	S41 and ((membrane diaphragm plate) near40 (mov\$3 levit\$3) near40 horizon\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:00
S43	75	S41 and ((membrane diaphragm plate) near40 (mov\$3 mobile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:01
S44	44	S43 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:01
S45	75	S41 and ((film layer) near40 (mov\$3 mobile))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:08
S46	54	S45 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:08
S47	2	"7205545".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/02 14:14
S48	7	("2003/0141453").URPN.	USPAT	OR	ON	2008/07/02 15:06
S49	15	(downhole near40 x\$ray)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 06:50
S50	7	("2003/0141453").URPN.	USPAT	OR	ON	2008/07/03 08:42
S51	2220	250/338\$.cdls.	USPAT	OR	ON	2008/07/03 08:43

S52	7	S51 and (membrane near40 (rotat\$ twist\$3 mov \$3 levit\$3))	USPAT	OR	ON	2008/07/03 08:44
S53	6	S52 and @ad< "20031208"	USPAT	OR	ON	2008/07/03 08:44
S54	9	S51 and (diaphragm near40 (rotat\$ twist\$3 mov \$3 levit\$3))	USPAT	OR	ON	2008/07/03 08:49
S55	9	S54 and @ad< "20031208"	USPAT	OR	ON	2008/07/03 08:49
S56	55403	((IR infra\$red) near40 (sens \$3 detect\$3))	USPAT	OR	ON	2008/07/03 08:54
S57	1380	S56 and ((diaphragm membrane thin) near40 (levit\$3 mov\$3 twist\$3 rotat\$3))	USPAT	OR	ON	2008/07/03 08:55
S58	737	S56 and ((diaphragm membrane) near40 (levit \$3 mov\$3 twist\$3 rotat \$3))	USPAT	OR	ON	2008/07/03 08:55
S59	667	S58 and @ad< "20031208"	USPAT	OR	ON	2008/07/03 08:55
S60	2	"7294836".pn.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 10:49
S61	1	"10581970"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 10:51
S62	15	mems near40 (electrode pad) near40 (elongate stretch extend)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 15:40
S63	1	S62 and @ad< "20031208"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 15:41
S64	80685	(electrode pad) near40 (elongate stretch extend)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:07

S65	47641	(electrode pad) near5 (elongate stretch extend)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:07
S66	46411	(electrode pad) near5 (elongate extend)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:08
S67	6294	(electrode pad) near5 (elongate )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:08
S68	375	S67 and (infra\$red IR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:08
S69	4	S68 and MEMS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:08
S70	7152	S64 and (infrared IR)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:10
S71	298	S70 and MEMS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:10
S72	105	S71 and (read\$3 near40 (electrode pad))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:11
S73	45	S72 and @ad< "20031208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/03 16:11

S74	16643	(electrode pad wire) near (elongate extend stretch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/05 09:57
S75	99	S74 and MEMS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/05 09:57
S76	27716483	2and @ad<"20031208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/05 09:57
S77	35	S75 and @ad<"20031208"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/05 09:57
S78	657306	(substrate near40 (carrier plate diaphragm) surround)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 13:35
S79	1018	(substrate near40 (carrier plate diaphragm) near40 surround)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 13:35
S80	233	(substrate near40 (carrier plate diaphragm) near40 surround) and (infrared IR radiant radiation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 13:35
S81	27	(substrate near40 (carrier plate diaphragm) near40 surround) and (infrared IR radiant radiation) near40 absorb\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/23 13:36

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